Amendment and Response to Office Action

U.S. Serial No.: 10/594,908 Filing Date: January 8, 2009

Attorney Docket No: BABT-001US

AMENDMENTS TO THE CLAIMS

The listing of claims below replaces all previous versions.

1-20. (Canceled)

- 21. (Currently amended) A <u>linear single chain recombinant tri-specific antibody scTsAb</u> comprising in tandem an <u>anti-tumor anti-Carcinoma-Embryonic Antigen associated antigen single chain antibody fragment of a variable region (scFv) of the tri-specific antibody, a first interlinker an Fc linking peptide, an anti-CD3 single chain antibody fragment of the variable region (scFv), a human serum albumin linking peptide, second interlinker and an anti-CD28 single-domain antibody fragment.</u>
- 22. (Currently amended) The <u>linear single chain recombinant tri-specific antibody of claim 21 further comprising (i) a c-myc tag (SEQ ID NO: 56), (ii) a (His)6 tag (SEQ ID NO: 57), or (iii) a c-myc tag (SEQ ID NO: 56 and a (His)6 tag (SEQ ID NO: 57), in the carboxy terminal region of said the single chain tri-specific antibody.</u>
- 23. (Currently amended) The <u>linear single chain recombinant tri-specific antibody of</u> claim 21, wherein said first interlinker is a Fc linker the Fc linking peptide comprising an the amino acid sequence set forth in SEQ ID NO: 53.
- 24. (Currently amended) The <u>linear single chain recombinant tri-specific antibody of</u> claim 21, wherein said second interlinker is a HSA linker <u>human serum albumin</u>
 linking peptide comprising an the amino acid sequence set forth in SEQ ID NO: 54.
- 25. (Canceled)

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- 26. (Canceled)
- 27. (Currently amended) The <u>linear single chain recombinant tri-specific antibody of claim 21, wherein said anti-tumor associated the anti-Carcinoma-Embryonic Antigen single chain antigen antibody fragment comprises the amino acid sequence set forth in SEQ ID NO: 1.</u>
- 28. (Canceled)
- 29. (Canceled)
- 30. (Canceled)
- 31. (Currently amended) The <u>linear single chain recombinant tri-specific antibody of claim 21, wherein said the anti-CD28 single-domain antibody fragment comprises the amino acid sequence set forth in SEQ ID NO: 3.</u>
- 32. (Currently amended) The <u>linear single chain recombinant tri-specific antibody of</u> claim 21 comprising the amino acid sequence of SEQ ID NO: 4.
- 33. (Currently amended) The <u>linear single chain recombinant tri-specific antibody of claim 21</u>, wherein said <u>the antibody</u> is purified.
- 34-40. (Withdrawn).